

**Notice of Allowability**

Application No.

10/528,391

Examiner

M. A. Sager

Applicant(s)

NAKAZAWA ET AL.

Art Unit

3714

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to papers rec'd 5/17/06, 12/14/05, and 3/18/05 and interview on 3/14 and 3/20/08.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some\* c) ☐ None of the:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date See Continuation Sheet
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_.

/M. A. Sager/  
Primary Examiner, Art Unit 3714

Continuation of Attachment(s) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 5/17/06, 12/14/05, and 3/18/05.

### **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Alan Kasper on 3/14/08 and 3/20/08.

The application has been amended as follows:

Claim 6, lines 3, 5, and 8, replaced 'of' with --for--.

Claim 7, line 1, after 'A' added --computer program product comprising an information storage medium containing a--.

Claim 8, line 1, replaced 'including' with --comprising: computer program product comprising--, and in line 1, after 'medium' added --as recited--.

Claim 8, line 2, deleted 'which is stored the program of' and replaced 'wherein' with --means for reading-- and replaced 'is read and delivered by streaming or downloading' with --, and means for delivering the program--.

Cancelled claim 9.

### ***Reasons for Allowance***

2. The following is an examiner's statement of reasons for allowance: the language of claims 1 (original) and 6-7 (as amended) invoke 112(6th) paragraph for means or steps plus function interpretation. Amendment to claim 6 was for it to conform to step plus function of 112(6th) while claim 7 was amended so as to claim statutory subject matter since a program per

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se presently is not statutory. The combination of claimed attack instruction signal determining means/step, game character moving means/step for moving the game character in virtual space on the basis of the direction instruction signal inputted by the signal input means/step while the attack instruction signal is not being inputted by the signal input means; and attack direction changing means/step for changing an attack direction resulting from the attack means on the basis of the direction instruction signal inputted by the signal input means while the attack instruction signal is being inputted by the signal input means appears patentable over prior art for its dual programmed functionality in that prior art requires separate input [button/switch/toggle] for movement from attack while instant claims appear to rely upon dual functionality to permit input of movement on same input device/process when not attacking and use of same input device/process while attacking in accordance with a facing or attack direction change.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Ho, Karabed and Ogata each disclose controllers for controlling character actions.

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to M. A. Sager whose telephone number is 571-272-4454. The examiner can normally be reached on T-F, 0700-1730 hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pezzuto can be reached on 571-272-6996. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/M. A. Sager/  
Primary Examiner, Art Unit 3714